

(No Model.)

J. A. BRENNAN.
CORSET FASTENING.

No. 380,017.

Patented Mar. 27, 1888.

FIG. 1.

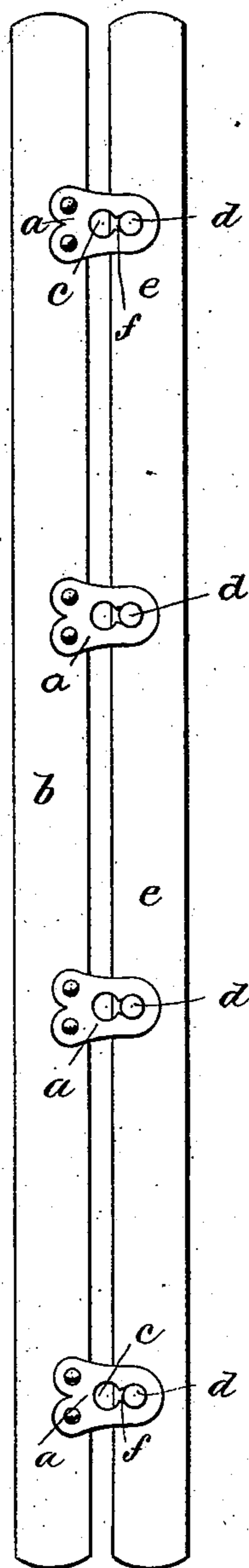


FIG. 2.

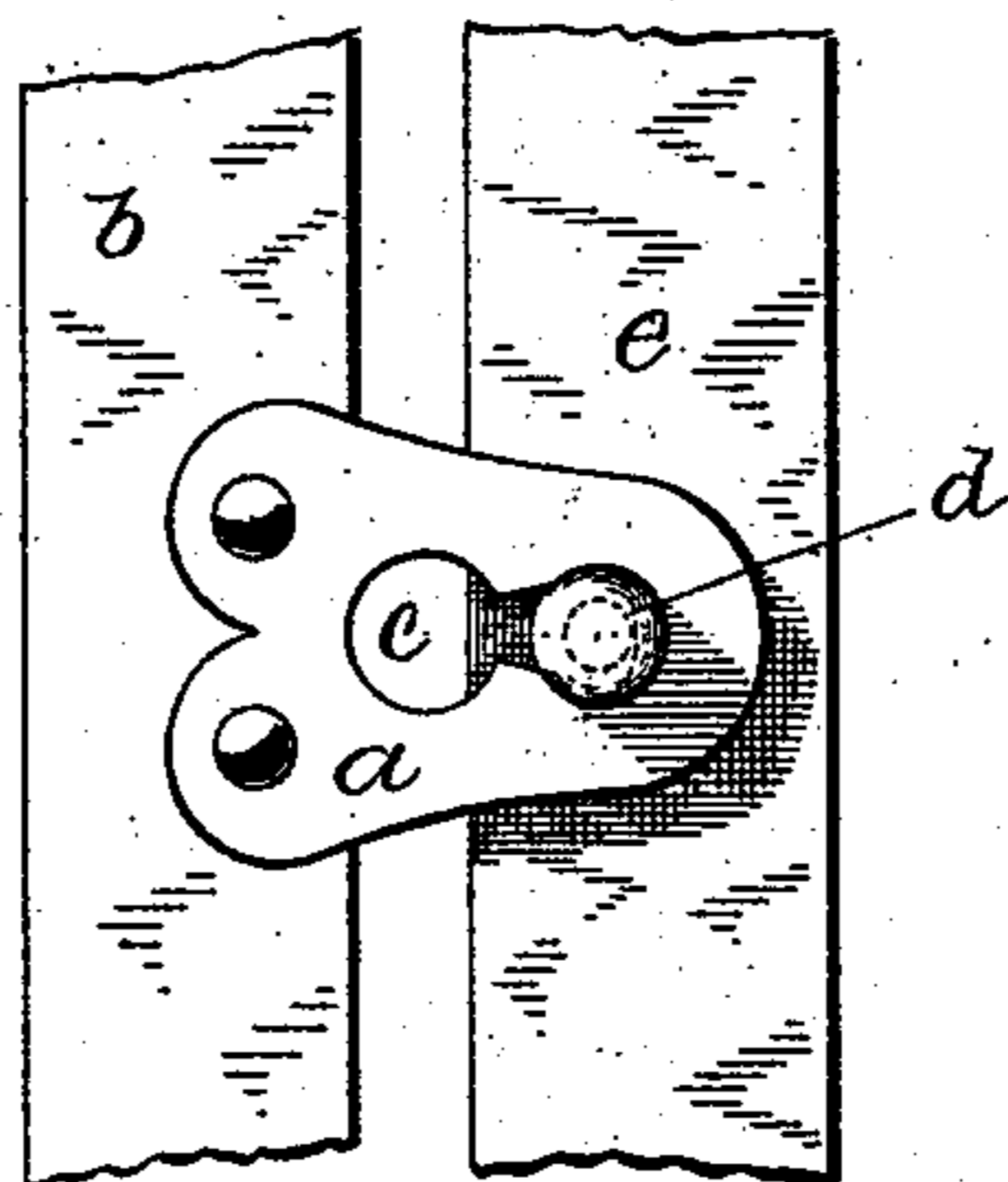


FIG. 3.



FIG. 4.

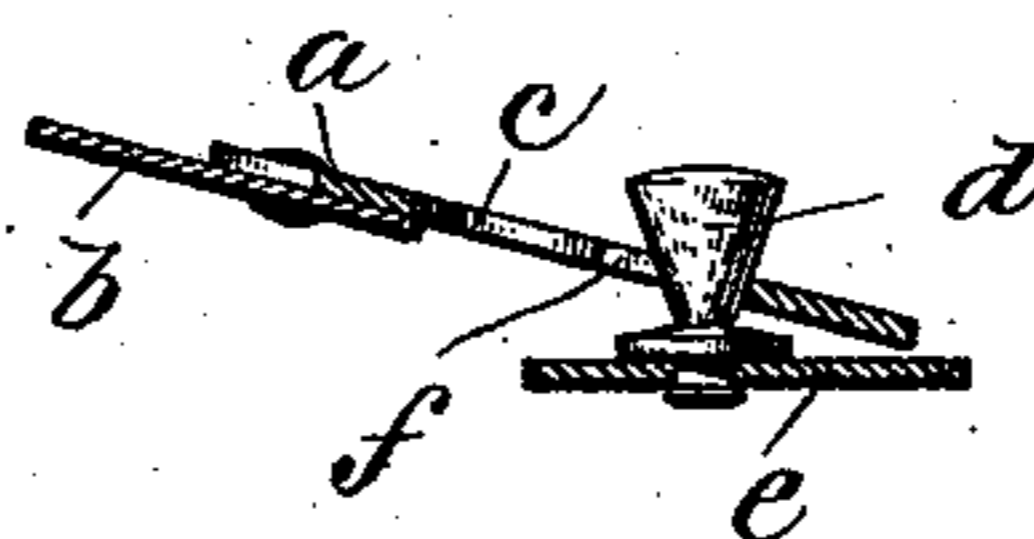


FIG. 5.

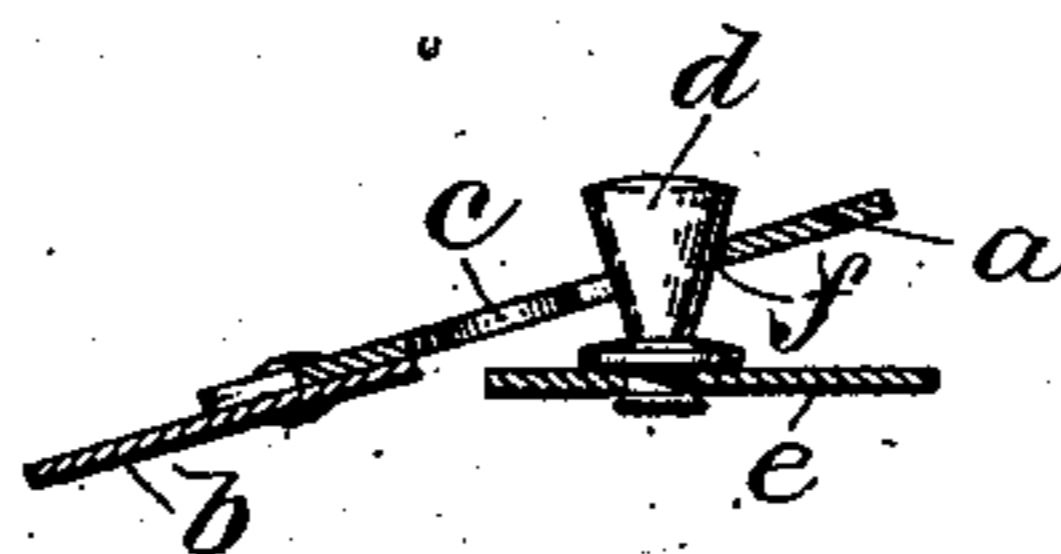
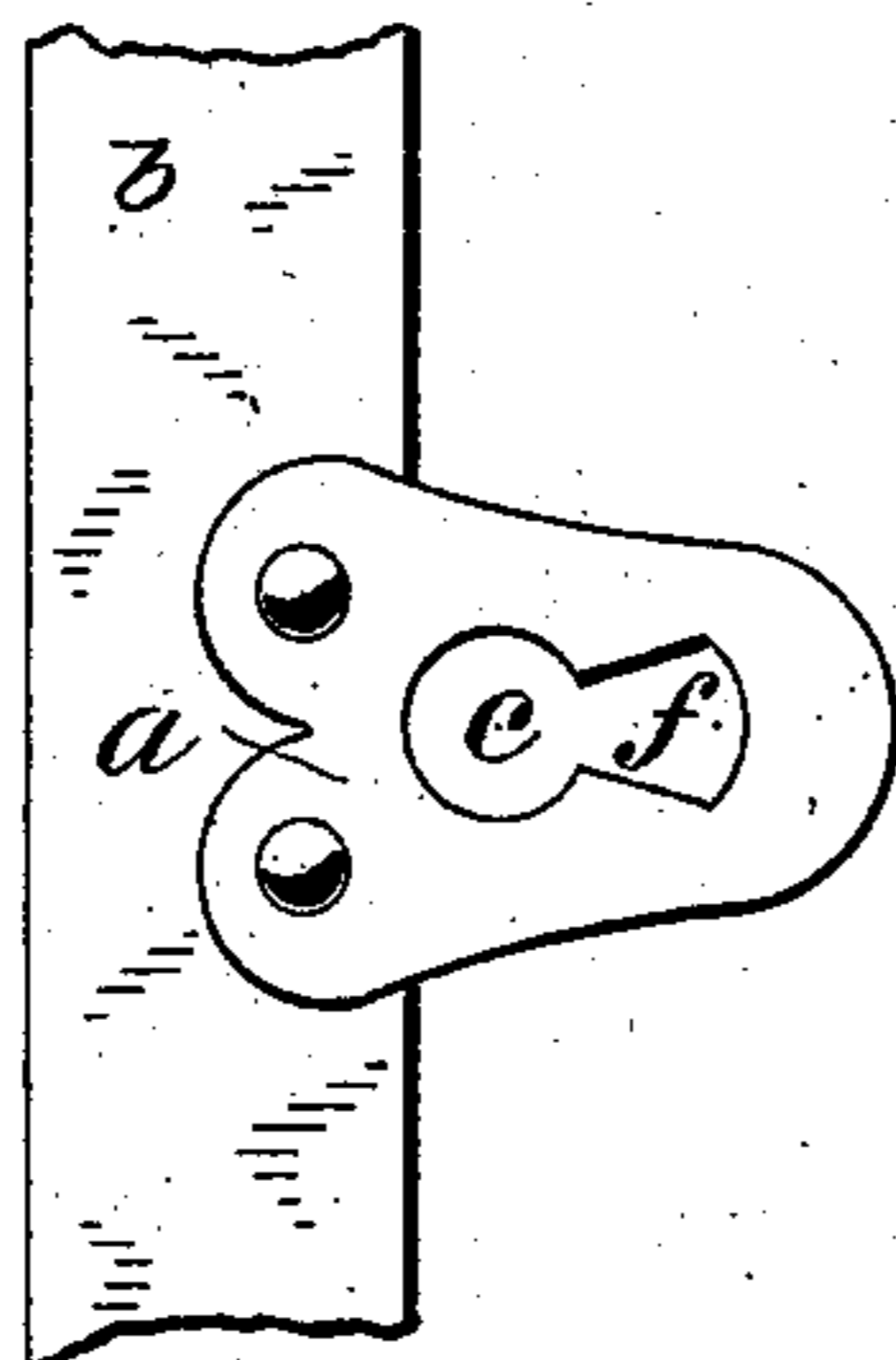


FIG. 6.



Witnesses

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UNITED STATES PATENT OFFICE.

JAMES A. BRENNAN, OF WORCESTER, MASSACHUSETTS.

CORSET-FASTENING.

SPECIFICATION forming part of Letters Patent No. 380,017, dated March 27, 1888.

Application filed October 26, 1887. Serial No. 253,451. (No model.)

To all whom it may concern:

Be it known that I, JAMES A. BRENNAN, a citizen of the United States, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Fastenings for Corsets and other Articles, of which the following is a specification, reference being had therein to the accompanying drawings.

10 The object of my invention is to provide a fastening for corsets and other articles of wearing-apparel which is of such construction that it will not be liable to become unfastened accidentally, and which will at the same time be
15 simple and strong and capable of being cheaply manufactured. To this end the eye-piece of my fastening is provided with a tapering aperture, the smaller end of which opens into the hole through which the stud is inserted,
20 and the stud of the fastening is made tapering or conical, so that it can be entered into or removed from the tapering part of the eye-piece aperture only when the said eye-piece is pressed downward or inward to the base of the stud.
25 As the eye-piece overlaps the stud when the corset is being worn, the said eye-piece will normally be pressed outward, so that there will be no liability of the fastening becoming accidentally detached, and at the same time the
30 eye-piece can move freely on the stud to accommodate the movements of the wearer of the corset and the fastening will still remain secure.

35 In the drawings, Figure 1 represents a pair of corset-steels provided with my improved fastenings. Fig. 2 is an enlarged detail view of one of the fastenings. Fig. 3 is a sectional view of the same. Figs. 4 and 5 are also sectional views with the eye-piece in different positions to illustrate the manner in which it may
40 move without becoming unfastened, and Fig. 6 is a detail view of the eye-piece.

45 The eye-pieces *a* of the fastenings are riveted to the steel *b* in the usual manner, and are provided with the usual circular openings, *c*, through which the heads of the studs *d*, riveted to the steel *e*, are inserted. The eye-pieces are provided at their outer ends with flaring apertures *f*, the smaller ends or necks of which
50 open into the openings *c*, the said necks being just wide enough to admit of the easy passage of the necks at the bases of the conical studs

d, so that the fastenings can be opened or closed only when the eye-pieces are pressed down to the bases of the said studs. As the eye-pieces 55 overlap the studs, it will be obvious that when the corset is being worn they will normally be pressed outward toward the heads of the studs, so that it will be practically impossible for the fastenings to become unfastened accidentally, 60 while the tapering openings of the eye-pieces and the conical form of the studs will permit the eye-pieces to move on the studs with the greatest freedom at all times to accommodate the movements of the wearer, such movements 65 of the eye-pieces on the studs being illustrated by Figs. 4 and 5.

From the foregoing it will be apparent that my improved fastenings may be made and applied as cheaply as the ordinary fastenings now 70 generally in use, and that the annoyance incidental to the accidental unfastening of the corsets will be avoided by my invention. As it is the lower fastening of the corset which is most liable to become detached, a single one 75 of my fastenings at the bottom of the corset-steels may be found sufficient for the purpose intended, the other fastenings being of the ordinary construction; or my fastenings may be applied to the tops and bottoms of the corset- 80 steels, or the steels may be supplied throughout with them, as shown in the drawings.

It is obvious that my improved fastening may be used for gloves, cloaks, and other articles of wearing-apparel as well as for corsets. 85

I am aware that eye-pieces with tapering openings have heretofore been used in connection with headed studs in corset-fastenings and similar devices, and I do not therefore claim such fastening devices, broadly; but in these 90 old devices the fastenings were liable to become unclaspd accidentally owing to the cylindrical or straight form of the shanks of the studs, and this objection is obviated by forming the head of the stud conical, so that the 95 fastening cannot become unclaspd unless the eye-piece be pressed down closely to the base of the stud, while the eye-piece will be free to move easily on the stud, whatever may be its position thereon, to accommodate the move- 100 ments of the wearer. It will therefore be understood that the essential feature of novelty of my invention lies in the conical form of the stud.

Having thus described my invention, I claim
and desire to secure by Letters Patent—

A fastening for corsets and other articles of
wearing-apparel, comprising the combination,
5 with an eye-piece provided with an opening
for the entrance of the head of the stud and
with a tapering aperture the neck or smaller
end of which opens into the said opening, of a
conical or tapering stud the neck or smaller

end of which is of proper size to pass easily to
through the neck of the said tapering aper-
ture, substantially as set forth.

In testimony whereof I affix my signature in
presence of two witnesses.

JAMES A. BRENNAN.

Witnesses:

J. A. ORDWAY,
MICHAEL VABRA.